

SUPPLEMENTAL ENVIRONMENTAL PROJECTS (SEPs)

FISCAL YEAR 2005

U.S. EPA REGION 5 - Office of Regional Counsel

(An electronic version of this report is available at: <http://www.epa.gov/region5/orc/reports.htm>)

Introduction:

What are SEPs?

SEPs are environmentally beneficial projects that a Respondent or Defendant voluntarily agrees to undertake as a condition of settlement of an enforcement case in order to bring that Respondent or Defendant above and beyond mere compliance with federal environmental laws. SEPs can include measures such as pollution prevention, environmental restoration, and emergency planning and preparedness and must be related to the violation. Once a SEP is approved and agreed upon, EPA does not manage the SEP or control the money for the project, but does provide oversight to ensure that the company performs the SEP as agreed. On April 10, 1998, EPA issued its final SEP Policy which sets forth, among other things, uses of SEPs, categories of SEPs, and legal guidelines for SEPs. EPA's SEP Policy as well as useful guidance can be found at: <http://www.epa.gov/compliance/civil/seps/index.html>.

SEPs may not be appropriate in settlement of all cases, but they are an important part of EPA's enforcement program. While penalties play an important role in environmental protection by deterring violations and creating a level playing field, SEPs can play an additional role in securing significant environmental or public health protection and improvements. For instance a SEP may be particularly appropriate to further the objectives in the statutes EPA administers and to achieve other policy goals, including promoting pollution prevention and environmental justice. Thus, in some instances, a cash penalty may be lowered if the violator chooses to perform an acceptable SEP. EPA encourages SEPs that fit into at least one of the following eight categories: 1) Public Health; 2) Pollution Prevention; 3) Pollution Reduction; 4) Environmental Restoration and Protection; 5) Emergency Planning and Preparedness; 6) Assessments and Audits; 7) Environmental Compliance Promotion; and 8) Other Types of Projects that have environment merit but do not fit within the categories listed above.

For a more complete description of EPA's SEP program please visit Region 5 ORC's SEP description Web page at: <http://www.epa.gov/region5/orc/annualreports/sepdescr.htm>.

ORC's SEP Case Lists

Below you will find two comprehensive, descriptive lists of all Region 5 enforcement cases concluded in Fiscal Year 2005 that include SEPs as part of the settlement agreement. The first list orders the cases alphabetically, the second list orders the cases by statute.

A few important notes concerning the content and format of these lists will help you, the reader, better understand the information the lists present.

For each case, the lists provide: 1) the name and address of the Defendant or Respondent (the term "Respondent" refers to the party to whom an administrative order was issued or an administrative complaint was served; the term "Defendant" refers to the party in a civil judicial lawsuit against whom relief is sought); 2) the enforcement action identifier number, which is the number the EPA uses to identify the case; 3) the type of SEP, i.e. Pollution Prevention, Pollution Reduction . . . *etc.*, see SEP categories above; 4) the SEP description; 5) the value of the SEP; 6) the applicable statute; 7) the type of order, i.e. civil judicial or administrative; 8) the date of the order; 9) the original and final penalty; 10) the cost of the injunctive relief; and 11) the Quantitative Reductions (estimated), which indicate the estimated amount of pollutant projected to be reduced, eliminated or prevented as a result of the SEP.

As mentioned above, because EPA's SEP policy provides penalty mitigation incentives in those cases involving both a SEP and a monetary penalty, it is not uncommon to find that the penalty has been reduced upon the successful negotiation of the SEP. For this reason, both the original and the final penalties are provided for those cases that include a penalty.

It is also worth noting that this report simply describes the SEP that the Respondent or Defendant agreed to undertake as part of the settlement, it does not indicate whether the SEP has been completed. Accordingly, the "Value of SEP" number may not reflect the actual cost of the SEP; rather, this number represents the projected cost value of the SEP at the time of settlement.

For more information about Region 5 Office of Regional Counsel's FY 2005 end-of-year reports, please go to: <http://www.epa.gov/region5/orc/reports.htm>.

FY2005 Supplemental Environmental Projects Result Summary

Total Number of Settlements Involving SEPs	41
Total Number of SEPs	53
Total Value of SEPs	\$18,578,750
Average Value of SEPs	\$ 350,542
Median Value of SEPs	\$41,905
Total number of Pollution Prevention* SEPs	18
Total number of SEPs >\$100,000	11
Total number of SEPs in EJ communities	1

* EPA encourages pollution prevention when negotiating enforcement settlements. In most settlements with pollution prevention conditions, the pollution prevention activities are negotiated as supplemental environmental projects (SEPs); the prevention activity is included in exchange for some degree of penalty mitigation. As mentioned before, promoting pollution prevention within the enforcement context gives EPA the ability to pursue a settlement that optimizes environmental performance, rather than a settlement aimed only at achieving compliance with the regulations.

Region 5, FY 2005 Supplemental Environmental Projects: List of Cases in Alphabetical Order

B & A APARTMENTS

1213 Touhy Ave., Park Ridge, Illinois

Enforcement Action Identifier:	05-2005-0001
Attorney/Program Contacts:	Alan Walts/Pamela Grace
Type of SEP:	Public Health
SEP Description:	Window Replacement Project in all existing windows.
Value of SEP:	\$17,335
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	10/04/2004
Original/Final Penalty:	\$27,500/\$1,925
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

CARMEUSE LIME, INC.

3245 East 103rd St., Chicago, IL

Enforcement Action Identifier:	05-2005-5012
Attorney/Program Contacts:	Sabrina Argentieri/Daniel Schaufelberger
Type of SEP:	Pollution Reduction
SEP Description:	Carmeuse will install an Envirolime Take-Away System under the second and third dust chambers of Kiln 4. The Envirolime Take-Away System will be of similar design as the Environlime Take-Away System currently installed and operating at Carmeuse's River Rouge, Michigan, facility. Installation of the Envirolime Take-Away System will include the installation of: a rotary screw at the bottom of second and third dust chambers on Kiln 4; a rotary feeder; Envirolime tank; and a telescoping spout.
Value of SEP:	\$88,020
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/28/2005
Original/Final Penalty:	\$44,771/\$44,771
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	3,000 lbs. of particulate matter emissions per year

CHAMPAIGN COUNTY HOUSING DEVELOPMENT CORPORATION

200 Mitchell Court, Champaign, Illinois

Enforcement Action Identifier:	05-2005-0025
Attorney/Program Contacts:	Marcy Toney/Terence Bonace
Type of SEP:	Public Health
SEP Description:	Installation of rubber stair risers on vertical painted stair kickboards.
Value of SEP:	\$10,887
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	01/12/2005
Original/Final Penalty:	\$31,680/\$5,000
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

CITGO PETROLEUM CORP. (UNO-VEN CO)

135th Street and New Avenue, Lemont, IL

Enforcement Action Identifier:	05-2006-5015
Attorney/Program Contacts:	Mary McAuliffe/Kathy Keith
Type of SEP:	Program Specific SEP
SEP Description:	Develop the I&M Canal Path for recreational purposes (i.e., hiking, fishing, canoeing, and to promote the interconnection of the path with existing community bike paths).
Value of SEP	\$80,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/28/2005
Original/Final Penalty:	\$81,900/\$22,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	3,000 lbs of particulate per year

CITY OF WARREN, MICHIGAN

32360 Warkop Ave, Warren MI

Enforcement Action Identifier:	05-2005-0021
Attorney/Program Contacts:	Michael Berman/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	The SEP is to purchase three electronic automatic valve closures for their one-ton chlorine containers. They will install two of the electronic automatic valve closures on the chlorine cylinders and keep the third as a maintenance back-up. Each chlorine container will have its own automatic closure. The automatic closure will shut the chlorine valve when a chlorine leak is detected.
Value of SEP:	\$27,671

Statute:	CERCLA
Type of Order:	Administrative Penalty Order
Date of Order:	01/31/2005
Original/Final Penalty:	\$8,766/\$4,383
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

CSN, LLC

455 West Industrial Drive, Terre Haute, Indiana

Enforcement Action Identifier:	05-2005-4548
Attorney/Program Contacts:	Christine Liszewski/Bonnie Weibach
Type of SEP:	Emergency Planning and Preparedness
SEP Description:	CSN has committed to purchase one Thermal Imaging Camera and up to six laptop computers and donate them to the Honey Creek Fire Department by September 2, 2005. This equipment will allow the Honey Creek Fire Department to better respond to accidents involving hazardous materials, and thus, to protect the environment or ecosystems which could be damaged by an accident.
Value of SEP:	\$34,273

Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	07/06/2005
Original/Final Penalty:	\$15,793/\$15,793
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

DEGUSSA INITIATORS, LLC

555 Garden St., Elyria, Ohio

Enforcement Action Identifier:	05-2002-2030
Attorney/Program Contacts:	Mark Palermo/Purita Angeles
Type of SEP:	Pollution Reduction
SEP Description:	Installation of a floating roof for the Elyria, OH facility's pretreatment equalization tank to mitigate emission of volatile organic compounds to the ambient air

Value of SEP:	\$27,514
Statute:	Clean Water Act
Type of Order:	Consent Decree
Date of Order:	09/27/2005
Original/Final Penalty:	\$345,204/\$345,204
Cost of Injunctive Relief:	\$1,500,000
Quantitative Reductions (estimated):	N/A

FLOYD KOHL

1170 E. Court, Kankakee, IL

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2005-0122

Kathleen Martwick/Joana Bezerra

Pollution Reduction

Respondent will replace windows, window trim, exterior and interior doors to remove lead based paint in four single family homes.

\$37,593

Toxic Substance Control Act

Administrative Penalty Order

06/21/2005

\$74,580/\$4,176

\$0

N/A

FORT JAMES OPERATING COMPANY

1919 South Broadway Ave., Green Bay, WI

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2005-5115

Robert Thompson/James Dickens

Pollution Prevention/Raw Material Substitute

Fort James will retrofit two refrigeration units at its paper products facility so that they use Class I/Class II refrigerants.

\$43,500

Clean Air Act

Administrative Penalty Order

03/31/2005

\$14,500/\$14,500

\$8,000

19 pounds of chlorofluorocarbons (CFCs) per year.

F.T. PRECISION INC.

9731 MT Gilead Rd., Fredericktown, Ohio

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

05-2005-3627

Robert Guenther/Ginger Jager

Pollution Prevention/Equipment-Technology Modification

Respondent has committed to purchase, install and operate an automatic leak detection device for the outdoor anhydrous ammonia storage tank at the Fredericktown, Ohio facility.

\$6,918

Comprehensive Environmental Response, Compensation and Liability Act

Administrative Penalty Order

09/12/05

Original/Final Penalty:	\$46,541/\$46,541
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

GORMAN PARK PROPERTIES, L.L.L.P.

200 W. 15th St., Minneapolis, MN

Enforcement Action Identifier:	05-2005-0048
Attorney/Program Contacts:	Mary McAuliffe/Scott Cooper
Type of SEP:	Public Health
SEP Description:	Gorman Park Properties will purchase a mobile van to do blood lead testing for children (this will cost approximately \$50K) and will also conduct risk assessments and do associated hazard abatement; and replace windows.
Value of SEP:	\$50,000
Statute:	Toxic Substance Control Act
Type of Order:	Consent Decree
Date of Order:	07/13/2005
Original/Final Penalty:	\$7,500/\$7,500
Cost of Injunctive Relief:	\$200
Quantitative Reductions (estimated):	Lead paint abatement at 208 multi-family housing units

GUNITE CORPORATION

302 Peoples Ave., Rockford, Illinois

Enforcement Action Identifier:	05-2005-0060
Attorney/Program Contacts:	Jacqueline Miller/Terrence Bonace
Type of SEP:	Program Specific
SEP Description:	Removal and disposal of polychlorinated biphenyl (PCB) transformers
Value of SEP:	\$48,300
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	06/21/2005
Original/Final Penalty:	\$138,600/\$69,500
Cost of Injunctive Relief:	\$27,007
Quantitative Reductions (estimated):	Removal of 1,183,000 gallons of PCB transformer fluid

HAMILTON FARM BUREAU COOPERATIVE, INC.

977 118th Ave., Martin, MI

Enforcement Action Identifier:	05-2005-1003
Attorney/Program Contacts:	Tom Turner/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Mod.
SEP Description:	The SEP is to purchase and install site security cameras and two light towers. The facility must use and maintain the equipment installed for five years.
Value of SEP:	\$5,218

Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	12/23/2004
Original/Final Penalty:	\$4,449/\$4,449
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

ILLINOIS POWER COMPANY AND DYNEGY MIDWEST GENERATION

Baldwin Generating Station - located in Baldwin, Randolph County, Illinois, consisting of three coal-fired units: 1 (624 MW), 2 (629 MW), and 3 (629 MW)

Havana Generating Station - located in Havana, Mason County, Illinois, consisting of one coal-fired unit: 6 (487 MW).

Hennepin Generating Station - located in Hennepin, Putnam County, Illinois, consisting of two coal-fired units: 1 (81 MW) and 2 (240 MW).

Vermilion Generating Station - located in Oakwood, Vermilion County, Illinois, consisting of two coal-fired units: 1 (84 MW) and 2 (113 MW).

Wood River Generating Station - located in Alton, Madison County, Illinois, consisting of two coal-fired units: 4 (105 MW) and 5 (383 MW).

Enforcement Action Identifier:	05-1999-0751
Attorney/Program Contacts:	Mark Palermo
Type of SEP:	Environmental Restoration and Protection; Pollution Prevention/Energy Efficiency-Conservation; Pollution Reduction

SEP Description and Value: Dynegy Midwest Generation has committed to spend no less than \$15 million in completing five specified environmental projects. The projects include:

- 1) Mercury reduction project with goal of 90% reduction at Vermilion units 1 and 2 (\$7.5 million credit Project Dollars for the \$26 million project);
- 2) DMG land donation to the Illinois Department of Natural Resources (\$2.25 million);
- 3) DMG land acquisition and donation to the Illinois Department of Natural Resources (\$2.75 million);
- 4) Efficiency-Conservation Advanced truck stop electrification (\$1.5 million); and
- 5) Energy conservation at schools and municipal buildings (\$1.0 million).

Statute:	Clean Air Act
Type of Order:	Consent Decree
Date of Order:	05/27/2005
Original/Final Penalty:	\$9,000,000/\$9,000,000
Cost of Injunctive Relief:	\$500,000,000
Quantitative Reductions (estimated):	300,000 lbs/year of NOx and 450,000 lbs/year of PM/PM10

**INDIANA HARBOR COKE COMPANY, COKENERGY LLC, & ISPAT INLAND INC.,
FORMERLY INLAND STEEL CO.**

3210 Watling Street, East Chicago, Indiana

Enforcement Action Identifier:

05-2005-5014

Attorney/Program Contacts:

Mary McAuliffe/Kushal Som

Type of SEP:

Public Health

SEP Description:

This SEP is designed to measure the amount of mercury emissions from a non-recovery coke oven battery. Mercury emission data is currently non-existent from these types of facilities. The SEP will allow permitting and enforcement agencies from across the country to make informed decisions with regards to mercury emissions from these plants. The SEP consists of three specific mercury test runs. The first test run will be conducted in 2005. The entire testing program will be completed within one year from the effective date of this CAFO. A report of the test results will be submitted to EPA within 60 days after each test run. A completed test report will be submitted to U.S. EPA within fifteen months after the effective date of this CAFO. The test report shall include a discussion of percent reduction of mercury between the flu gas desulphurization system (FGD) inlet and outlet, FGD outlet and baghouse outlet, FGD inlet and baghouse outlet, and between the coal charged to the ovens and baghouse outlet.

Value of SEP:

\$115,000

Statute:

Clean Air Act

Type of Order:

Administrative Penalty Order

Date of Order:

09/29/2005

Original/Final Penalty:

\$70,000/\$70,000

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

N/A

INDIANA MICHIGAN POWER COMPANY D/B/A AMERICAN POWER COMPANY

1 Cook Place, Bridgman, MI

Enforcement Action Identifier:

05-2004-9008

Attorney/Program Contacts:

Richard Wagner/James Entzminger

Type of SEP:

Pollution Prevention/Equipment-Technology Modification

SEP Description:

Within one year of the effective date of the date of the order, the respondent will build a new sodium hypochlorite feed pump house. This new pump house will have improved secondary containment,

	the piping will be double walled, and they will have a leak detection system. This will minimize any future release of sodium hypochlorite.
Value of SEP:	\$66,000
Statute:	Comprehensive Emergency Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	06/30/2005
Original/Final Penalty:	\$121,903/\$14,769
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

INTERNATIONAL TRUCK AND ENGINE CORPORATION

5565 Brookville Rd., Indianapolis, IN

Enforcement Action Identifier:	05-2005-4566
Attorney/Program Contacts:	Cynthia King/Tanya Boomer
Type of SEP:	Pollution Reduction
SEP Description:	International Truck and Engine Corp. will spend \$145,000 to retrofit at least 139 Indianapolis Indygo Municipal buses with catalytic oxidizers.
Value of SEP:	\$145,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/29/2005
Original/Final Penalty:	\$445,960/\$445,960
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	25,020 lbs. of Carbon Monoxide (CO), 2,780 lbs. of particulate, and 11,120 lbs of Volatile Organic Compounds (VOCs) per year

J & G TOLEDO PROPERTIES

5400 N. Detroit Ave, Toledo, OH

Enforcement Action Identifier:	05-2005-0054
Attorney/Program Contacts:	Crissy Pellegrin/Ken Zolnierczyk
Type of SEP:	Program Specific
SEP Description:	Respondent voluntarily agreed to remove and dispose of six PCB transformers.
Value of SEP:	\$54,000
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	12/29/2004
Original/Final Penalty:	\$124,000/\$250
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	22,070 pounds of PCB transformer fluid

LAMBERT & BUSH

714 N. Main St., Harrisburg, IL

Enforcement Action Identifier:	05-2005-0119
Attorney/Program Contacts:	Ann Coyle/Pamela Grace
Type of SEP:	Program Specific
SEP Description:	Replace windows, porches and door, install siding and remove contaminated soil.
Value of SEP:	\$38,485
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	07/29/2005
Original/Final Penalty:	\$23,100/\$1,617
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

LEIMCO DEVELOPMENT CO. & LAKE ERIE IRON & METAL INC.

7079 Lakeshore Blvd., Mentor, Ohio

Enforcement Action Identifier:	05-2005-2349
Attorney/Program Contacts:	Diana Embil/David Schulenberg
Type of SEP:	Environmental restoration and protection/program specific
SEP Description:	Respondents have agreed to purchase, in concert with other unrelated parties, a 340-acre wetlands mitigation site in the Grand River Watershed. The mitigation site contains approximately 138 acres of potential wetland creation, restoration, enhancement and preservation, excluding buffer areas. Respondents have also agreed to complete a Supplemental Environmental Project that will include donation of the 340-acre site to Lake County Metroparks for permanent conservation, management and protection.
Value of SEP:	\$700,000
Statute:	Clean Water Act
Type of Order:	Administrative Penalty Order
Date of Order:	04/22/2005
Original/Final Penalty:	\$75,000/\$75,000
Cost of Injunctive Relief:	\$10,000
Quantitative Reductions (estimated):	N/A

MERCURY MARINE

W. 6250 Pioneer Rd., Fond du Lac , Wisconsin

Enforcement Action Identifier:	05-2005-4552
Attorney/Program Contacts:	Deborah Carlson/Tanya Boomer
Value of SEP:	Pollution Prevention
SEP Description:	Mercury will provide three supplemental environmental projects. Mercury will install 4

Value of SEP:	stage-1 vapor recovery systems at 4 of its facilities, in and around Fond du Lac at a cost of \$27,500.
Statute:	For the second SEP Mercury Marine will spend \$28,000 to install a vapor saver system at its Fond du Lac Facility. In the third SEP, Mercury Marine will spend \$107,750 for the purchase and installation of diesel oxidation catalysts for vehicles owned by Mercury Marine, the City of Fond du Lac and/or the County of Fond du Lac.
Type of Order:	\$125,000
Date of Order:	Clean Air Act
Original/Final Penalty:	Administrative Penalty Order
Cost of Injunctive Relief:	09/29/2005
Quantitative Reductions (estimated):	\$40,000/\$40,000
	\$0
	13,500 lbs of Carbon Monoxide (CO), 1,500 lbs. of Particulate Matter (PM), and 16,340 lbs. of Volatile Organic Compounds (VOCs) per year

MICHLIN DIAZO PRODUCTS

10501 Haggerty St., Dearborn, MI

Enforcement Action Identifier:	05-2005-5001
Attorney/Program Contacts:	William Wagner/Silvia Palomo
Type of SEP:	Program Specific
SEP Description:	The company will remove and decommission the 10,000 gallon anhydrous ammonia tank; discontinue its sales of ammonia; and collect and decommission all of its 150-pound anhydrous ammonia cylinders at its Dearborn facility.

Value of SEP:	\$18,565
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	11/19/04
Original/Final Penalty:	\$22,000/\$5,500
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

MILLENIUM INORGANIC PRODUCTS

2426 and 2900 Middle Rd., Ashtabula, Ohio

Enforcement Action Identifier:	05-2005-3639
Attorney/Program Contacts:	Jose De Leon/James Entzminger
Type of SEP:	Emergency Planning and Preparedness
SEP Description:	Within 90 days of the effective date of the administrative penalty order, the Respondent will purchase and donate emergency response equipment to the Ashtabula Township Fire Department.

Value of SEP:	\$24,036
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/16/2005
Original/Final Penalty:	\$10,750/\$10,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

M & M DRYING LTD.

4125 Mahoning Rd. NE, Canton, Ohio

Enforcement Action Identifier:	05-2004-3945
Attorney/Program Contacts:	Michael Berman/Reza Bagherian
Type of SEP:	Environmental Restoration and Protection
SEP Description:	The SEP consists of buying and remediating a 3.09 acre parcel of property next to its current facility in Minerva, Ohio, known as the Structural Stoneware property. M & M Drying must remediate the property by implementing a corrective measures work plan that is approved by the Ohio Environmental Protection Agency, remove debris from the property, grade the property for proper drainage, erect a fence around the property, build a building on part of the property, install a permanent cap of concrete, eight inches (8") thick on part of the property, and build a mound covered with topsoil and grass, shrubs, and trees, as a sound barrier, on the south and west boundaries of the property, that will result in reducing emissions of particulate matter and possibly emissions of hazardous air pollutants. The building and the permanent cap must cover approximately 75% of the property and any other areas of the property not covered by the sound barrier mound. The state of Ohio has requested that there should be information in the corrective measures work plan for this property on managing hazardous waste, controlling storm water, and controlling fugitive dust during construction. There should also be information on fencing the area between the site and the neighboring apartment complex, on operation and maintenance of the engineered controls and on an environmental covenant for the property.

Value of SEP:	\$195,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	May 25, 2005
Original/Final Penalty:	\$144, 000/\$25,000

Cost of Injunctive Relief:	\$20,000
Quantitative Reductions (estimated):	0.06 lbs of cadmium, 0.42 lbs. of lead, and 10,444 lbs of Particulate Matter PM/PM 10

MORTON SALT

151 South Industrial, Rittman, Ohio

Enforcement Action Identifier:	05-2005-3984
Attorney/Program Contacts:	Jose Deleon/Erik Hardin
Type of SEP:	Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control
SEP Description:	Paving a gravel loading area and roadway
Value of SEP:	\$74,999
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/29/2005
Original/Final Penalty:	\$25,000/\$25,000
Cost of Injunctive Relief:	\$5,172
Quantitative Reductions (estimated):	20,072.90 lbs/year of PM/PM10 particulate matter

OHIO POWER COMPANY D/B/A AMERICAN POWER COMPANY

7397 State Route 7 North, Cheshire, Ohio

Enforcement Action Identifier:	05-2005-3643
Attorney/Program Contacts:	Ann Coyle/James Entzminger
Type of SEP:	Pollution Reduction
SEP Description:	By May 1, 2006, Ohio Power Company, d/b/a American Electric Power will purchase and install acoustic detectors and ammonia detectors in the areas where anhydrous ammonia is used at their Cheshire, OH facility. Respondent must use and maintain the equipment installed as the SEP for at least five years.
Value of SEP:	\$38,637
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/30/2005
Original/Final Penalty:	\$16,013/\$16,013
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

ORICA NITROGEN LLC

7700 W. DuPond Rd, Morris, Illinois

Enforcement Action Identifier:	05-2005-3638
Attorney/Program Contacts:	Eaton Weiler/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	Orica will purchase and install a hydrogen peroxide dosing system for their nitric acid

Value of SEP:	plant in Morris, IL. The system will consist of a hydrogen peroxide storage tank, a feed pump, and connecting piping.
Statute:	\$58,561
Type of Order:	Comprehensive Environmental Response, Compensation, and Liability Act
Date of Order:	Administrative Penalty Order
Original/Final Penalty:	09/12/2005
Cost of Injunctive Relief:	\$13,750/\$13,750
Quantitative Reductions (estimated):	\$0
	Nitrogen oxide (NOx) emission will be reduced by 50%, which is about 60,000 lbs/year of NOx.

PHARMACIA & UPJOHN

7171 Portage Rd., Kalamazoo, MI

Enforcement Action Identifier:	05-2005-0150
Attorney/Program Contacts:	Reginald Pallesen/Shipa Patel
Type of SEP:	Program Specific
SEP Description:	Pharmacia & Upjohn has committed to install pump replacements with sealless technology, 3 Agitator replacements with sealless technology, and an enhanced LDAR Program
Value of SEP:	\$630,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/30/2005
Original/Final Penalty:	\$46,250/\$46,250
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	46,880 lbs/year of hazardous air pollutants (HAPs) and air toxics

PICKEN'S PLASTICS INCORPORATED

149 South Cucumber, Jefferson, Ohio

Enforcement Action Identifier:	05-2005-3985
Attorney/Program Contacts:	Andre Daugavietis/Shipa Patel
Value of SEP:	Pollution Prevention/Product Reformulation/Redesign
SEP Description:	VOC reduction from paint reformulation, acetone reductions from a cleanup material change to a non-HAP, non-OC material.
Value of SEP:	\$137,340
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/29/2005
Original/Final Penalty:	\$19,000/\$19,000
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	9,130 lbs/year of acetone and 4,909 lbs/year of volatile organic compounds (VOCs)

PPG INDUSTRIES

Elwin Mount Zion Rd., Mount Zion, IL

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

05-2005-3635

Monesh Chabria/James Entzminger

Emergency Planning and Preparedness

Within 12 weeks of the effective date of the Administrative Penalty Order, PPG Industries will purchase and donate to the Mt. Zion Illinois Fire Department two thermal imaging cameras and one air compressor for the self contained breathing apparatus air tanks.

Value of SEP:

\$32,861

Statute:

Comprehensive Environmental Response, Compensation, and Liability Act

Type of Order:

Administrative Penalty Order

Date of Order:

08/10/2005

Original/Final Penalty:

\$26,064/\$26,064

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

N/A

PRINCIPIA CORPORATION, THE

Principia College, 1 Maybeck Place, Elsah, Illinois

Enforcement Action Identifier:

05-2005-0098

Attorney/Program Contacts:

Eaton Weiler/ Kendall Moore

Type of SEP:

Pollution Reduction

SEP Description:

Principia Corp. will test all oil filled electrical witches and transformers and will remove and dispose of 8 PCB transformers.

Value of SEP:

\$27,000

Statute:

Toxic Substances Control Act

Type of Order:

Administrative Penalty Order

Date of Order:

04/08/2005

Original/Final Penalty:

\$6,000/\$6,000

Cost of Injunctive Relief:

\$27,000

Quantitative Reductions (estimated):

7,000 lbs. of PCB transformer fluid

ROLLPRINT PACKAGING PRODUCTS, INC.

320 and 335 N. Stewart Ave., Addison, IL

Enforcement Action Identifier:

05-2004-9517

Attorney/Program Contacts:

Michael Berman/Jamie Paulin

Type of SEP:

Pollution Prevention/Process Procedure Modification

SEP Description:

Rollprint's SEP consists of developing

and implementing an environmental management system (EMS) at its 320 and 335 S. Stewart Avenue, Addison, IL facilities. By instituting an EMS system at these facilities Rollprint will improve its ability to comply with the regulations concerning hazardous waste management and further insure the health and safety of its employees and the surrounding community.

Value of SEP: \$109,787
Statute: Resource Conservation and Recovery Act
Type of Order: Administrative Penalty Order
Date of Order: March 11, 2005
Original/Final Penalty: \$27,665/\$5,373
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): 385 gallons of solvents

SOUTHWEST LANDMARK INC.

10018 Walnut St., Pleasant Plain, Ohio

Enforcement Action Identifier: 05-2004-9010
Attorney/Program Contacts: Kevin Chow/James Entzminger
Type of SEP: Pollution Prevention/Equipment-Technology Modification
SEP Description: Respondent will purchase and install site security fencing at three anhydrous ammonia sites in Ohio.
Value of SEP: \$39,563
Statute: Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order: Administrative Penalty Order
Date of Order: 11/01/2004
Original/Final Penalty: \$135,499/\$10,000
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): N/A

SPECIALTY STEEL TREATING, INC.

34501 Commerce Rd., Fraser, MI

Enforcement Action Identifier: 05-2004-5002
Attorney/Program Contacts: William Wagner/Silvia Palomo
Type of SEP: Pollution Prevention/Equipment-Technology Modification
SEP Description: Respondent will develop an Environmental Management System (EMS) for the facility. The SEP is design to protect the public health and the environment.
Value of SEP: \$28,506
Statute: Clean Air Act
Type of Order: Administrative Penalty Order
Date of Order: 05/31/2005

Original/Final Penalty:	\$35,000/\$8,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

SPECTRO ALLOYS CORPORATION

13220 Doyle Path, Rosemont, MN

Enforcement Action Identifier:	05-2004-3944
Attorney/Program Contacts:	Monesh Chabria/Charmagne Villasen
Type of SEP:	Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control
SEP Description:	Company shall install hard surfacing to cover a 38,880 square foot area of limestone roadway at the facility.
Value of SEP:	\$150,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	05/31/2005
Original/Final Penalty:	\$247,578/\$49,058
Cost of Injunctive Relief:	\$24,663
Quantitative Reductions (estimated):	8,740 lbs./year particulate matter (PM)

STERLING SERVICES LTD.

1530 Commor Ave., Hamtramck, MI

Enforcement Action Identifier:	05-2005-1001
Attorney/Program Contacts:	Steven Kaiser/James Entzminger
Type of SEP:	Emergency Planning and Preparedness/Pollution Prevention/Equipment-Technology Modification
SEP Description:	Purchase emergency response equipment and a computer and donate this equipment to the Hamtramck Fire Department
Value of SEP:	\$32,714
Statute:	Emergency Planning & Community Right-To-Know Act
Type of Order:	Administrative Penalty Order
Date of Order:	05/31/2005
Original/Final Penalty:	\$32,500/\$10,688
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

SUN CHEMICAL CORPORATION

135 W. Lake St., Northlake, IL

Enforcement Action Identifier:	05-2004-9519
Attorney/Program Contacts:	Susan Prout/Jamie Paulin
Type of SEP:	Environmental Restoration and Protection/Pollution Prevention/Equipment-Technology Modification/Improved Housekeeping/O&M, Training,

SEP Description:

Inventory Control/Process-Procedure
Modification/Pollution Reduction
Purchase emergency response equipment
and a computer and donate this equipment to the
Hamtramck Fire Department

Value of SEP:

\$209,526

Statute:

Resource Conservation and Recovery Act

Type of Order:

Administrative Penalty Order

Date of Order:

05/31/2005

Original/Final Penalty:

\$227,590/\$42,723

Cost of Injunctive Relief:

\$210,249

Quantitative Reductions (estimated):

N/A

SUNOCO INC.

1019 Furnace RD., Haverhill, OH

Enforcement Action Identifier:

05-2004-9519

Attorney/Program Contacts:

Catherine Garypie/ James Entzminger

Type of SEP:

Emergency Planning and Preparedness

SEP Description:

Sunoco has committed to provide, within 90 days
after the effective date of Consent Agreement Final
Order (CAFO), the following to the Scioto County
Local Emergency Planning Committee: a) two radio
systems and broadcast equipment for each radio
system and b) debugging and maintenance of the
radio and broadcast systems for a period of one year
and 90 days after effective date of the CAFO.

Value of SEP:

\$2,680

Statute:

Comprehensive Environmental Response,
Compensation, and Liability Act

Type of Order:

Administrative Penalty Order

Date of Order:

05/31/2005

Original/Final Penalty:

\$6,794/\$6,794

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

N/A

WARREN STEEL HOLDINGS

4000 Mahoning Ave., Warren, Ohio

Enforcement Action Identifier:

05-2005-0058

Attorney/Program Contacts:

Michael Berman/Ken Zolnierczyk

Type of SEP:

Program Specific

SEP Description:

Respondent has agreed to voluntarily remove and
dispose of five PCB transformers.

Value of SEP:

\$8,202

Statute:

Toxic Substances Control Act

Type of Order:

Administrative Penalty Order

Date of Order:

12/08/2004

Original/Final Penalty:

\$16,500/\$11,291

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated): 11,098 lbs. of PCB transformer fluid

WESTERN CONSOLIDATED COOPERATIVE

101 Rand St., Holloway, MN

Enforcement Action Identifier: 05-2005-0031
Attorney/Program Contacts: Andre Daugavietis/Terrance Bonace
Type of SEP: Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control
SEP Description: Extension of loading pad pavement, collection of pesticide and fertilizer dust after each load, seeding and vegetating adjacent drainage ditch
Value of SEP: \$24,056
Statute: Federal Insecticide, Fungicide, and Rodenticide Act
Type of Order: Administrative Penalty Order
Date of Order: 01/19/2005
Original/Final Penalty: \$33,000/\$14,000
Cost of Injunctive Relief: \$500
Quantitative Reductions (estimated): N/A

YOUNGSTON THERMAL ENERGY CORPORATION

205 North Ave., Youngston, OH

Enforcement Action Identifier: 05-2004-3940
Attorney/Program Contacts: Susan Prout/Nathan Frank
Type of SEP: Pollution Prevention/Equipment-Technology Modification
SEP Description: Youngstown Thermal is improving the sidestream baghouse system on one of its boilers to allow a greater percentage of flue gas to pass through the bags.
Value of SEP: \$16,000
Statute: Clean Air Act
Type of Order: Administrative Penalty Order
Date of Order: 04/28/2005
Original/Final Penalty: \$25,000/\$1,000
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): 30,000 lbs/year of PM/PM10 particulate matter

Region 5, FY 2005 Supplemental Environmental Projects: List of Cases by Statute

CAA cases result summary	
Number of CAA cases with SEPs:	16
Total cost value of SEPs in CAA cases:	\$16,881,206
Value of final penalties in CAA cases with SEPs:	\$9,833,332
Number of pollution prevention SEPs in CAA cases:	8

List of CAA Cases

Carmeuse Lime, Inc.
 Citgo Petroleum Corp.
 CSN, LLC
 Fort James Operating Co.
 Illinois Power
 Indiana Harbor Coke Energy
 Intrnl. Truck & Engine Corp.
 Mercury Marine
 Michlin Diazo Products
 M & M Drying Ltd.
 Morton Salt
 Pharmacia & Upjohn
 Picken's Plastics Inc.
 Specialty Steel Treating, Inc.
 Spectro Alloys Corp.
 Youngstown Thermal
 Energy Corp.

CARMEUSE LIME, INC.

3245 East 103rd St., Chicago, IL

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

05-2005-5012

Sabrina Argentieri/Daniel Schaufelberger

Pollution Reduction

Carmeuse will install an Envirolime Take-Away System under the second and third dust chambers of Kiln 4. The Envirolime Take-Away System will be of similar design as the Environlime Take-Away System currently installed and operating at Carmeuse's River Rouge, Michigan, facility. Installation of the Envirolime Take-Away System will include the installation of: a rotary screw at the bottom of second and third dust chambers on Kiln 4; a rotary feeder; Envirolime tank; and a telescoping spout.

Value of SEP:

\$88,020

Statute:

Clean Air Act

Type of Order:

Administrative Penalty Order

Date of Order:

09/28/2005

Original/Final Penalty:

\$44,771/\$44,771

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

3,000 lbs. of particulate matter emissions per year

CITGO PETROLEUM CORP. (UNO-VEN CO)

135th Street and New Avenue, Lemont, IL

Enforcement Action Identifier:	05-2006-5015
Attorney/Program Contacts:	Mary McAuliffe/Kathy Keith
Type of SEP:	Program Specific SEP
SEP Description:	Develop the I&M Canal Path for recreational purposes (i.e., hiking, fishing, canoeing, and to promote the interconnection of the path with existing community bike paths).
Value of SEP	\$80,000
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/28/2005
Original/Final Penalty:	\$81,900/\$22,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	3,000 lbs of particulate per year

CSN, LLC

455 West Industrial Drive, Terre Haute, Indiana

Enforcement Action Identifier:	05-2005-4548
Attorney/Program Contacts:	Christine Liszewski/Bonnie Weibach
Type of SEP:	Emergency Planning and Preparedness
SEP Description:	CSN shall purchase one Thermal Imaging Camera and up to six laptop computers and donate them to the Honey Creek Fire Department by September 2, 2005. This equipment will allow the Honey Creek Fire Department to better respond to accidents involving hazardous materials, and thus, to protect the environment or ecosystems which could be damaged by an accident.
Value of SEP:	\$34,273
Statute:	Clean Air Act
Type of Order:	Administrative Penalty Order
Date of Order:	07/06/2005
Original/Final Penalty:	\$15,793/\$15,793
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

FORT JAMES OPERATING COMPANY

1919 South Broadway Ave., Green Bay, WI

Enforcement Action Identifier:	05-2005-5115
Attorney/Program Contacts:	Robert Thompson/James Dickens
Type of SEP:	Pollution Prevention/Raw Material Substitute
SEP Description:	Fort James will retrofit two refrigeration units at its paper products facility so that they use Class I/Class II refrigerants.
Value of SEP:	\$43,500
Statute:	Clean Air Act

Type of Order:	Administrative Penalty Order
Date of Order:	03/31/2005
Original/Final Penalty:	\$14,500/\$14,500
Cost of Injunctive Relief:	\$8,000
Quantitative Reductions (estimated):	19 pounds of chlorofluorocarbons (CFCs) per year

ILLINOIS POWER COMPANY AND DYNEGY MIDWEST GENERATION

Baldwin Generating Station - located in Baldwin, Randolph County, Illinois,

consisting of three coal-fired units: 1 (624 MW), 2 (629 MW), and 3 (629 MW)

Havana Generating Station - located in Havana, Mason County, Illinois, consisting of one coal-fired unit: 6 (487 MW).

Hennepin Generating Station - located in Hennepin, Putnam County, Illinois, consisting of two coal-fired units: 1 (81 MW) and 2 (240 MW).

Vermilion Generating Station - located in Oakwood, Vermilion County, Illinois, consisting of two coal-fired units: 1 (84 MW) and 2 (113 MW).

Wood River Generating Station - located in Alton, Madison County, Illinois, consisting of two coal-fired units: 4 (105 MW) and 5 (383 MW).

Enforcement Action Identifier:	05-1999-0751
Attorney/Program Contacts:	Mark Palermo
Type of SEP:	Environmental Restoration and Protection; Pollution Prevention/Energy Efficiency- Conservation; Pollution Reduction
SEP Description and Value:	Dynegy Midwest Generation has committed to spend no less than \$15 million in completing five specified environmental projects.

The projects include:

- 1) Mercury reduction project with goal of 90% reduction at Vermillion units 1 and 2 (\$7.5 million credit Project Dollars for the \$26 million project);
- 2) DMG land donation to the Illinois Department of Natural Resources (\$2.25 million);
- 3) DMG land acquisition and donation to the Illinois Department of Natural Resources (\$2.75 million);
- 4) Efficiency-Conservation Advanced truck stop electrification (\$1.5 million); and
- 5) Energy conservation at schools and municipal buildings (\$1.0 million).

Statute:	Clean Air Act
Type of Order:	Consent Decree
Date of Order:	05/27/2005
Original/Final Penalty:	\$9,000,000/\$9,000,000
Cost of Injunctive Relief:	\$500,000,000
Quantitative Reductions (estimated):	300,000 lbs/year of NOx and 450,000 lbs/year of PM/PM10

INDIANA HARBOR COKE COMPANY, COKENERGY LLC, & ISPAT INLAND INC., FORMERLY INLAND STEEL CO.

3210 Watling Street, East Chicago, Indiana

Enforcement Action Identifier:	05-2005-5014
Attorney/Program Contacts:	Mary McAuliffe/Kushal Som

Type of SEP:
SEP Description:

Public Health
This SEP is designed to measure the amount of mercury emissions from a non-recovery coke oven battery. Mercury emission data is currently non-existent from these type of facilities. The SEP will allow permitting and enforcement agencies from across the country to make informed decisions with regards to mercury emissions from these plants. The SEP consists of three specific mercury test runs. The first test run will be conducted in 2005. The entire testing program will be completed within one year from the effective date of this CAFO. A report of the test results will be submitted to EPA within 60 days after each test run. A completed test report will be submitted to U.S. EPA within fifteen months after the effective date of this CAFO. The test report shall include a discussion of percent reduction of mercury between the flu gas desulfurization system (FGD) inlet and outlet, FGD outlet and baghouse outlet, FGD inlet and baghouse outlet, and between the coal charged to the ovens and baghouse outlet.

Value of SEP: \$115,000
Statute: Clean Air Act
Type of Order: Administrative Penalty Order
Date of Order: 09/29/2005
Original/Final Penalty: \$70,000/\$70,000
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): N/A

INTERNATIONAL TRUCK AND ENGINE CORPORATION

5565 Brookville Rd., Indianapolis, IN

Enforcement Action Identifier: 05-2005-4566
Attorney/Program Contacts: Cynthia King/Tanya Boomer
Type of SEP: Pollution Reduction
SEP Description: International Truck and Engine Corp. will spend \$145,000 to retrofit at least 139 Indianapolis Indygo Municipal buses with catalytic oxidizers.
Value of SEP: \$145,000
Statute: Clean Air Act
Type of Order: Administrative Penalty Order
Date of Order: 09/29/2005
Original/Final Penalty: \$445,960/\$445,960
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): 25,020 lbs. of Carbon Monoxide (CO), 2,780 lbs. of particulate, and 11,120 lbs of Volatile Organic Compounds (VOCs) per year

MERCURY MARINE

W. 6250 Pioneer Rd., Fond du Lac , Wisconsin

Enforcement Action Identifier:

Attorney/Program Contacts:

Value of SEP:

SEP Description:

05-2005-4552

Deborah Carlson/Tanya Boomer

Pollution Prevention

Mercury will provide three supplemental environmental projects. Mercury will install 4 stage-1 vapor recovery systems at 4 of its facilities, in and around Fond du Lac at a cost of \$27,500. For the second SEP Mercury Marine will spend \$28,000 to install a vapor saver system at its Fond du Lac Facility. In the third SEP, Mercury Marine will spend \$107,750 for the purchase and installation of diesel oxidation catalysts for vehicles owned by Mercury Marine, the City of Fond du Lac and/or the County of Fond du Lac.

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

\$125,000

Clean Air Act

Administrative Penalty Order

09/29/2005

\$40,000/\$40,000

\$0

13,500 lbs of Carbon Monoxide (CO), 1,500 lbs. of Particulate Matter (PM), and 16,340 lbs. of Volatile Organic Compounds (VOCs) per year

MICHLIN DIAZO PRODUCTS

10501 Haggerty St., Dearborn, MI

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

05-2005-5001

William Wagner/Silvia Palomo

Program Specific

The company will remove and decommission the 10,000 gallon anhydrous ammonia tank; discontinue its sales of ammonia; and collect and decommission all of its 150-pound anhydrous ammonia cylinders at its Dearborn facility.

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

\$18,565

Clean Air Act

Administrative Penalty Order

11/19/04

\$22,000/\$5,500

\$0

Quantitative Reductions (estimated): N/A

PICKEN'S PLASTICS INCORPORATED

149 South Cucumber, Jefferson, Ohio

Enforcement Action Identifier:

Attorney/Program Contacts:

Value of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2005-3985

Andre Daugavietis/Shipa Patel

Pollution Prevention/Product
Reformulation/Redesign

VOC reduction from paint reformulation,
acetone reductions from a cleanup material change
to a non-HAP, non-OC material.

\$137,340

Clean Air Act

Administrative Penalty Order

09/29/2005

\$19,000/\$19,000

\$0

9,130 lbs/year of acetone and 4,909 lbs/year of
volatile organic compounds (VOCs)

SPECIALTY STEEL TREATING, INC.

34501 Commerce Rd., Fraser, MI

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2004-5002

William Wagner/Silvia Palomo

Pollution Prevention/Equipment-Technology
Modification

Respondent will develop an Environmental
Management System (EMS) for the facility. The
SEP is design to protect the public health and the
environment.

\$28,506

Clean Air Act

Administrative Penalty Order

05/31/2005

\$35,000/\$8,750

\$0

N/A

SPECTRO ALLOYS CORPORATION

13220 Doyle Path, Rosemont, MN

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

05-2004-3944

Monesh Chabria/Charmagne Villasen

Pollution Prevention/Improved
Housekeeping/O&M, Training, Inventory Control

SEP Description: Company shall install hard surfacing to cover a 38,880 square foot area of limestone roadway at the facility.

Value of SEP: \$150,000

Statute: Clean Air Act

Type of Order: Administrative Penalty Order

Date of Order: 05/31/2005

Original/Final Penalty: \$247,578/\$49,058

Cost of Injunctive Relief: \$24,663

Quantitative Reductions (estimated): 8,740 lbs./year particulate matter (PM)

CWA cases result summary

Number of CWA cases with SEPs:	2
Total cost value of SEPs in CWA cases:	\$727,514
Value of final penalties in CWA cases with SEPs:	\$420,204
Number of pollution prevention SEPs in CWA cases:	0

List of CWA Cases

DeGussa Initiators, LLC.
Leimco Development Co. &
Lake Erie Iron & Metal Inc

DEGUSSA INITIATORS, LLC

555 Garden St., Elyria, Ohio

Enforcement Action Identifier: 05-2002-2030

Attorney/Program Contacts: Mark Palermo/Purita Angeles

Type of SEP: Pollution Reduction

SEP Description: Installation of a floating roof for the Elyria, OH facility's pretreatment equalization tank to mitigate emission of volatile organic compounds to the ambient air

Value of SEP: \$27,514

Statute: Clean Water Act

Type of Order: Consent Decree

Date of Order: 09/27/2005

Original/Final Penalty: N/A/\$345,204

Cost of Injunctive Relief: \$1,500,000

Quantitative Reductions (estimated): N/A

LEIMCO DEVELOPMENT CO. & LAKE ERIE IRON & METAL INC.

7079 Lakeshore Blvd., Mentor, Ohio

Enforcement Action Identifier: 05-2005-2349

Attorney/Program Contacts: Diana Embil/David Schulenberg

Type of SEP: Environmental restoration and protection/program specific

SEP Description: Respondents have agreed to purchase, in concert with other unrelated parties, a 340-acre wetlands mitigation site in the Grand River Watershed. The mitigation site contains approximately 138 acres of potential wetland

creation, restoration, enhancement and preservation, excluding buffer areas. Respondents have also agreed to complete a Supplemental Environmental Project that will include donation of the 340-acre site to Lake County Metroparks for permanent conservation, management and protection.

Value of SEP: \$700,000
Statute: Clean Water Act
Type of Order: Administrative Penalty Order
Date of Order: 04/22/2005
Original/Final Penalty: \$75,000/\$75,000
Cost of Injunctive Relief: \$10,000
Quantitative Reductions (estimated): N/A

CERCLA cases result summary	
Number of CERCLA cases with SEPs:	10
Total cost value of SEPs in CERCLA cases:	\$302,145
Value of final penalties in CERCLA cases with SEPs:	\$153,513
Number of pollution prevention SEPs in CERCLA cases:	6

List of CERCLA Cases

City of Warren, MI
 F.T. Precision Inc.
 Hamilton Farm Bureau Cooperative
 Indiana Michigan Power Co. d/b/a
 American Power Co.
 Millennium Inorganic Chemicals Ohio
 Power Co. d/b/a American Electric
 Power
 Orica Nitrogen LLC
 PPG Industries
 Southwest Landmark, Inc.
 Sunoco Inc.

CITY OF WARREN, MICHIGAN

32360 Warkop Ave, Warren MI

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

05-2005-0021

Michael Berman/James Entzminger

Pollution Prevention/Equipment-Technology
 Modification

The SEP is to purchase three electronic automatic valve closures for their one-ton chlorine containers. They will install two of the electronic automatic valve closures on the chlorine cylinders and keep the third as a maintenance back-up. Each chlorine container will have its own automatic closure. The automatic closure will shut the chlorine valve when a chlorine leak is detected.

Value of SEP:

Statute:

Type of Order:

\$27,671

CERCLA

Administrative Penalty Order

Date of Order:	01/31/2005
Original/Final Penalty:	\$8,766/\$4,383
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

F.T. PRECISION INC.

9731 MT Gilead Rd., Fredericktown, Ohio

Enforcement Action Identifier:	05-2005-3627
Attorney/Program Contacts:	Robert Guenther/Ginger Jager
Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	Respondent must purchase, install and operate an automatic leak detection device for the outdoor anhydrous ammonia storage tank at the Fredericktown, Ohio facility.
Value of SEP:	\$6,918
Statute:	Comprehensive Environmental Response, Compensation and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/12/05
Original/Final Penalty:	\$46,541/\$46,541
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

HAMILTON FARM BUREAU COOPERATIVE, INC.

977 118th Ave., Martin, MI

Enforcement Action Identifier:	05-2005-1003
Attorney/Program Contacts:	Tom Turner/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Mod.
SEP Description:	The SEP is to purchase and install site security cameras and two light towers. The facility must use and maintain the equipment installed for five years.
Value of SEP:	\$5,218
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	12/23/2004
Original/Final Penalty:	\$4,449/\$4,449
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

INDIANA MICHIGAN POWER COMPANY D/B/A AMERICAN POWER COMPANY

1 Cook Place, Bridgman, MI

Enforcement Action Identifier:	05-2004-9008
Attorney/Program Contacts:	Richard Wagner/James Entzminger

Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	Within one year of the effective date of the date of the order, the respondent will build a new sodium hypochlorite feed pump house. This new pump house will have improved secondary containment, the piping will be double walled, and they will have a leak detection system. This will minimize any future release of sodium hypochlorite.
Value of SEP:	\$66,000
Statute:	Comprehensive Emergency Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	06/30/2005
Original/Final Penalty:	\$121,903/\$14,769
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

MILLENIUM INORGANIC PRODUCTS

2426 and 2900 Middle Rd., Ashtabula, Ohio

Enforcement Action Identifier:	05-2005-3639
Attorney/Program Contacts:	Jose De Leon/James Entzminger
Type of SEP:	Emergency Planning and Preparedness
SEP Description:	Within 90 days of the effective date of the administrative penalty order, the Respondent will purchase and donate emergency response equipment to the Ashtabula Township Fire Department.
Value of SEP:	\$24,036
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/16/2005
Original/Final Penalty:	\$10,750/\$10,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

ORICA NITROGEN LLC

7700 W. DuPond Rd, Morris, Illinois

Enforcement Action Identifier:	05-2005-3638
Attorney/Program Contacts:	Eaton Weiler/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	Orica will purchase and install a hydrogen peroxide dosing system for their nitric acid

Value of SEP:	plant in Morris, IL. The system will consist of a hydrogen peroxide storage tank, a feed pump, and connecting piping.
Statute:	\$58,561 Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	09/12/2005
Original/Final Penalty:	\$13,750/\$13,750
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	Nitrogen oxide (NOx) emission will be reduced by 50%, which is about 60,000 lbs/year of NOx.

PPG INDUSTRIES

Elwin Mount Zion Rd., Mount Zion, IL

Enforcement Action Identifier:	05-2005-3635
Attorney/Program Contacts:	Monesh Chabria/James Entzminger
Type of SEP:	Emergency Planning and Preparedness
SEP Description:	Within 12 weeks of the effective date of the Administrative Penalty Order, PPG Industries will purchase and donate to the Mt. Zion Illinois Fire Department two thermal imaging cameras and one air compressor for the self contained breathing apparatus air tanks.
Value of SEP:	\$32,861
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	08/10/2005
Original/Final Penalty:	\$26,064/\$26,064
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

SOUTHWEST LANDMARK INC.

10018 Walnut St., Pleasant Plain, Ohio

Enforcement Action Identifier:	05-2004-9010
Attorney/Program Contacts:	Kevin Chow/James Entzminger
Type of SEP:	Pollution Prevention/Equipment-Technology Modification
SEP Description:	Respondent will purchase and install site security fencing at three anhydrous ammonia sites in Ohio.
Value of SEP:	\$39,563
Statute:	Comprehensive Environmental Response, Compensation, and Liability Act
Type of Order:	Administrative Penalty Order
Date of Order:	11/01/2004
Original/Final Penalty:	\$135,499/\$10,000
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

SUNOCO INC.

1019 Furnace RD., Haverhill, OH

Enforcement Action Identifier:**Attorney/Program Contacts:****Type of SEP:****SEP Description:**

05-2004-9519

Catherine Garypie/ James Entzminger

Emergency Planning and Preparedness

Within 90 days after the effective date of Consent Agreement Final Order (CAFO), provide the following to the Scioto County Local Emergency Planning Committee: a) two radio systems and broadcast equipment for each radio system and b) debugging and maintenance of the radio and broadcast systems for a period of one year and 90 days after effective date of the CAFO

Value of SEP:

\$2,680

Statute:

Comprehensive Environmental Response, Compensation, and Liability Act
Administrative Penalty Order

Type of Order:**Date of Order:**

05/31/2005

Original/Final Penalty:

\$6,794/\$6,794

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

N/A

EPCRA**Number of EPCRA cases with SEPs:**

1

Total cost value of SEPs in EPCRA cases:

\$32,714

Value of final penalties in EPCRA cases with SEPs:

\$10,688

Number of pollution prevention SEPs in EPCRA cases:

1

STERLING SERVICES LTD.

1530 Commor Ave., Hamtramck, MI

Enforcement Action Identifier:

05-2005-1001

Attorney/Program Contacts:

Steven Kaiser/James Entzminger

Type of SEP:

Emergency Planning and Preparedness/Pollution Prevention/Equipment-Technology Modification
Purchase emergency response equipment and a computer and donate this equipment to the Hamtramck Fire Department

SEP Description:**Value of SEP:**

\$32,714

Statute:

Emergency Planning & Community Right-To-Know Act

Type of Order: Administrative Penalty Order
Date of Order: 05/31/2005
Original/Final Penalty: \$32,500/\$10,688
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): N/A

FIFRA	
Number EPCRA of cases with SEPs:	1
Total cost value of SEPs in EPCRA cases:	\$24,056
Value of final penalties in EPCRA cases with SEPs:	\$14,000
Number of pollution prevention SEPs in EPCRA cases:	1

WESTERN CONSOLIDATED COOPERATIVE

101 Rand St., Holloway, MN

Enforcement Action Identifier: 05-2005-0031
Attorney/Program Contacts: Andre Daugavietis/Terrance Bonace
Type of SEP: Pollution Prevention/Improved Housekeeping/O&M, Training, Inventory Control
SEP Description: Extension of loading pad pavement, collection of pesticide and fertilizer dust after each load, seeding and vegetating adjacent drainage ditch
Value of SEP: \$24,056
Statute: Federal Insecticide, Fungicide, and Rodenticide Act
Type of Order: Administrative Penalty Order
Date of Order: 01/19/2005
Original/Final Penalty: \$33,000/\$14,000
Cost of Injunctive Relief: \$500
Quantitative Reductions (estimated): N/A

RCRA cases result summary	
Number of RCRA cases with SEPs:	2
Total cost value of SEPs in RCRA cases:	\$319,313
Value of final penalties in RCRA cases with SEPs:	\$48,096
Number of pollution prevention SEPs in RCRA cases:	2

List of RCRA Cases

Rollprint Packaging
 Products, Inc.
 Sun Chemical Corporation

ROLLPRINT PACKAGING PRODUCTS, INC.

320 and 335 N. Stewart Ave., Addison, IL

Enforcement Action Identifier: 05-2004-9517

Attorney/Program Contacts:
Type of SEP:

SEP Description:

Michael Berman/Jamie Paulin
Pollution Prevention/Process Procedure
Modification

Rollprint's SEP consists of developing and implementing an environmental management system (EMS) at its 320 and 335 S. Stewart Avenue, Addison, IL facilities. By instituting an EMS system at these facilities Rollprint will improve its ability to comply with the regulations concerning hazardous waste management and further insure the health and safety of its employees and the surrounding community.

Value of SEP:

\$109,787

Statute:

Resource Conservation and Recovery Act

Type of Order:

Administrative Penalty Order

Date of Order:

March 11, 2005

Original/Final Penalty:

\$27,665/\$5,373

Cost of Injunctive Relief:

\$0

Quantitative Reductions (estimated):

385 gallons of solvents

SUN CHEMICAL CORPORATION

135 W. Lake St., Northlake, IL

Enforcement Action Identifier:

05-2004-9519

Attorney/Program Contacts:

Type of SEP:

Susan Prout/Jamie Paulin
Environmental Restoration and
Protection/Pollution Prevention/Equipment-
Technology Modification/Improved
Housekeeping/O&M, Training,
Inventory Control/Process-Procedure
Modification/Pollution Reduction

SEP Description:

Purchase emergency response equipment and a computer and donate this equipment to the Hamtramck Fire Department

Value of SEP:

\$209,526

Statute:

Resource Conservation and Recovery Act

Type of Order:

Administrative Penalty Order

Date of Order:

05/31/2005

Original/Final Penalty:

\$227,590/\$42,723

Cost of Injunctive Relief:

\$210,249

TSCA	
Number of TSCA cases with SEPs:	9
Total cost value of SEPs in TSCA cases:	\$291,802
Value of final penalties in TSCA cases with SEPs:	\$107,259
Number of pollution prevention SEPs in TSCA cases:	0

List of TSCA Cases

B & A Apartments
Champaign County Housing
Development Corp.
Floyd Kohl
Gorman Park Properties, LLLP
Gunit Corporation
J & G Toledo Properties
Lambert & Bush
Principia Corp., The
Warren Steel Holdings

B & A APARTMENTS

1213 Touhy Ave., Park Ridge, Illinois

Enforcement Action Identifier: 05-2005-0001
Attorney/Program Contacts: Alan Walts/Pamela Grace
Type of SEP: Public Health
SEP Description: Window Replacement Project in all existing windows.
Value of SEP: \$17,335
Statute: Toxic Substance Control Act
Type of Order: Administrative Penalty Order
Date of Order: 10/04/2004
Original/Final Penalty: \$27,500/\$1,925
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): N/A

CHAMPAIGN COUNTY HOUSING DEVELOPMENT CORPORATION

200 Mitchell Court, Champaign, Illinois

Enforcement Action Identifier: 05-2005-0025
Attorney/Program Contacts: Marcy Toney/Terence Bonace
Type of SEP: Public Health
SEP Description: Installation of rubber stair risers on vertical painted stair kickboards.
Value of SEP: \$10,887
Statute: Toxic Substance Control Act
Type of Order: Administrative Penalty Order
Date of Order: 01/12/2005
Original/Final Penalty: \$31,680/\$5,000
Cost of Injunctive Relief: \$0
Quantitative Reductions (estimated): N/A

FLOYD KOHL

1170 E. Court, Kankakee, IL

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2005-0122

Kathleen Martwick/Joana Bezerra

Pollution Reduction

Respondent will replace windows, window trim, exterior and interior doors to remove lead based paint in four single family homes.

\$37,593

Toxic Substance Control Act

Administrative Penalty Order

06/21/2005

\$74,580/\$4,176

\$0

N/A

GORMAN PARK PROPERTIES, L.L.L.P.

200 W. 15th St., Minneapolis, MN

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

Original/Final Penalty:

Cost of Injunctive Relief:

Quantitative Reductions (estimated):

05-2005-0048

Mary McAuliffe/Scott Cooper

Public Health

Gorman Park Properties will purchase a mobile van to do blood lead testing for children (this will cost approximately \$50K) and will also conduct risk assessments and do associated hazard abatement; and replace windows.

\$50,000

Toxic Substance Control Act

Consent Decree

07/13/2005

\$7,500/\$7,500

\$200

Lead paint abatement at 208 multi-family housing units

GUNITE CORPORATION

302 Peoples Ave., Rockford, Illinois

Enforcement Action Identifier:

Attorney/Program Contacts:

Type of SEP:

SEP Description:

Value of SEP:

Statute:

Type of Order:

Date of Order:

05-2005-0060

Jacqueline Miller/Terence Bonace

Program Specific

Removal and disposal of polychlorinated biphenyl (PCB) transformers

\$48,300

Toxic Substance Control Act

Administrative Penalty Order

06/21/2005

Original/Final Penalty:	\$138,600/\$69,500
Cost of Injunctive Relief:	\$27,007
Quantitative Reductions (estimated):	Removal of 1,183,000 gallons of PCB transformer fluid

J & G TOLEDO PROPERTIES

5400 N. Detroit Ave, Toledo, OH

Enforcement Action Identifier:	05-2005-0054
Attorney/Program Contacts:	Crissy Pellegrin/Ken Zolnierczyk
Type of SEP:	Program Specific
SEP Description:	Respondent voluntarily agreed to remove and dispose of six PCB transformers.
Value of SEP:	\$54,000
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	12/29/2004
Original/Final Penalty:	\$124,000/\$250
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	22,070 pounds of PCB transformer fluid

LAMBERT & BUSH

714 N. Main St., Harrisburg, IL

Enforcement Action Identifier:	05-2005-0119
Attorney/Program Contacts:	Ann Coyle/Pamela Grace
Type of SEP:	Program Specific
SEP Description:	Replace windows, porches and door, install siding and remove contaminated soil
Value of SEP:	\$38,485
Statute:	Toxic Substance Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	07/29/2005
Original/Final Penalty:	\$23,100/\$1,617
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	N/A

PRINCIPIA CORPORATION, THE

Principia College, 1 Maybeck Place, Elsah, Illinois

Enforcement Action Identifier:	05-2005-0098
Attorney/Program Contacts:	Eaton Weiler/ Kendall Moore
Type of SEP:	Pollution Reduction
SEP Description:	Principia Corp. will test all oil filled electrical witches and transformers and will remove and dispose of 8 PCB transformers.
Value of SEP:	\$27,000
Statute:	Toxic Substances Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	04/08/2005
Original/Final Penalty:	\$6,000/\$6,000

Cost of Injunctive Relief:	\$27,000
Quantitative Reductions (estimated):	7,000 lbs. of PCB transformer fluid

WARREN STEEL HOLDINGS

4000 Mahoning Ave., Warren, Ohio

Enforcement Action Identifier:	05-2005-0058
Attorney/Program Contacts:	Michael Berman/Ken Zolnierczyk
Type of SEP:	Program Specific
SEP Description:	Respondent agreed to voluntarily remove and dispose of five PCB transformers.
Value of SEP:	\$8,202
Statute:	Toxic Substances Control Act
Type of Order:	Administrative Penalty Order
Date of Order:	12/08/2004
Original/Final Penalty:	\$16,500/\$11,291
Cost of Injunctive Relief:	\$0
Quantitative Reductions (estimated):	11,098 lbs. of PCB transformer